

When selecting the topic of my thesis role played two facts. The first of them was my interest in the field of neurology, particularly the rapidly developing a stroke issues. The second contribution has been my experience from the 3rd year, when I was in the students' scientific activities working under the auspices of the Institute of Anatomy at the cadaveric femoral arteries. In consultation with your supervisor, prof. Kalvach, we agreed that it would be beneficial to these two facts together and try to contribute to the ever-increasing knowledge of stroke in recent years rarely performed studies